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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zare et al.

Title: Immobiled-Enzyme Microreactor Devices for Characterization of Biomolecular Analytes and Associated Methods

Serial No.: 10/734,998 Filed: December 12, 2003

Examiner: Unknown Group Art Unit: 1645

Docket No.: STNB.069US0 Conf. No.: 1999

Certificate of Mailing Under 37 CFR 1.8

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Signature

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the document listed on the accompanying form PTO-1449 is called to the attention of the Examiner for the above patent application.

A copy of the document listed on the accompanying Form PTO-1449 is enclosed.

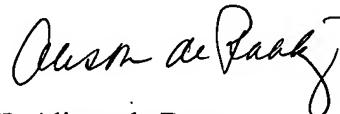
Listing of this document shall not be construed as:

1. an admission that the document is necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or

3. an admission that the information listed herein is, or is considered to be, material to patentability as defined in § 1.56(b).

This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No. 502664.

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	STNB.069US0	10/734,998
	Applicant(s)	Conf. No.
Use several sheets if necessary)	Zare et al.	1999
NOV 22 2004 (Form PTO-1449)	Filing Date	Group
	12/12/03	1645

U.S. Patent Documents

U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Avnir, "Organically Doped Sol-Gel Porous Glasses: Chemical Sensors, Electro-Optical Materials, Luminescent Materials and Photochromic Materials," <i>Sol-Gel Optics – Processing and Applications</i> , Chapter 23. 1994. pp. 539-582.

Examiner	Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.	